

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective October 1, 2003

Application or Docket Number

10/727,484

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

TOTAL CLAIMS	18		
FOR	NUMBER FILED	NUMBER EXTRA	
TOTAL CHARGEABLE CLAIMS	18	minus 20=	* 0
INDEPENDENT CLAIMS	3	minus 3=	* 0
MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/>			

SMALL ENTITY  
TYPE ☐

OR  
OTHER THAN  
SMALL ENTITY

RATE	FEE
BASIC FEE	385.00
X\$ 9=	
X43=	
+145=	
TOTAL	

RATE	FEE
BASIC FEE	770.00
X\$18=	
X86=	
+290=	
TOTAL	

\* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

AMENDMENT A	12/14/04	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	* 13	Minus	** 20	=
	Independent	* 5	Minus	*** 3	= 2
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>				

1, 15, 17

SMALL ENTITY OR

OTHER THAN  
SMALL ENTITY

RATE	ADDI- TIONAL FEE
X\$ 9=	/
X43=	200
+145=	/
TOTAL ADDIT. FEE	200

RATE	ADDI- TIONAL FEE
X\$18=	
X86=	
+290=	
TOTAL ADDIT. FEE	

AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	*	Minus	**	=
	Independent	*	Minus	***	=
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>				

RATE	ADDI- TIONAL FEE
X\$ 9=	
X43=	
+145=	
TOTAL ADDIT. FEE	

RATE	ADDI- TIONAL FEE
X\$18=	
X86=	
+290=	
TOTAL ADDIT. FEE	

AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	*	Minus	**	=
	Independent	*	Minus	***	=
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>				

RATE	ADDI- TIONAL FEE
X\$ 9=	
X43=	
+145=	
TOTAL ADDIT. FEE	

RATE	ADDI- TIONAL FEE
X\$18=	
X86=	
+290=	
TOTAL ADDIT. FEE	

- \* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
- \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
- \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
- The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.



# UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/727,484	12/05/2003	Rock Mongrain		7268

42812 7590 01/05/2005  
J. GORDON THOMSON  
1353 MOUNTAINSIDE CRESCENT  
OTTAWA, ON K1E 3G5  
CANADA

EXAMINER

LAGMAN, FREDERICK LYNDON

ART UNIT PAPER NUMBER

3673

DATE MAILED: 01/05/2005



Please find below and/or attached an Office communication concerning this application or proceeding.

01/31/2005 HALI11 00000081 10727484

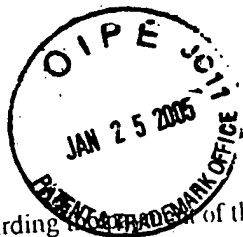
01 FC:2201

200.00 OP



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, DC 20231  
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Paper No. \_\_\_\_\_

## NOTICE OF FEE DEFICIENCY

The informality regarding \_\_\_\_\_ of the fee is indicated below in connection with

- ☐ the original filing of the application and/or preliminary amendment (e.g. additional claim fees)
- ☒ the reply filed on 12/14/04 because of the \_\_\_\_\_ . The reply is not fully responsive to the prior Office action following matter(s). See 37 CFR 1.111 and 37 CFR 1.135.

### FEE(S) DUE

- ☐ 1. The reply (e.g., amendment) is considered incomplete in that the funds in Deposit Account No. \_\_\_\_\_ are insufficient to cover the entire fee due. The balance\* is due within the time period set below.
- ☐ 2. The reply (e.g., amendment) is considered incomplete in that the Credit Card payment to cover the entire fee due to \_\_\_\_\_ (Card type + last 4 digits ONLY) was refused.

The balance\* is due within the time period set below.

- ☐ 3. The reply (e.g., amendment) has not been entered, since applicant has failed to remit (or authorize charge to a Deposit Account or Credit Card) the fee as indicated on the attached Patent Application Fee Determination Record. Remittance or authorization is due within the time period set below.
- ☒ 4. The filing fee of \$ \_\_\_\_\_ submitted in this application is insufficient. A balance of \$ 200.00 is due for presentation of excess claims (37 CFR 1.16(b) & (c)).
- ☐ 5. Other.

Explanation (Provide specific details of the required correction in order to assist the applicant. Indicate whether a service charge has been added to the fee due):

APPLICANT IS GIVEN A TIME PERIOD OF ONE (1) MONTH or THIRTY (30) DAYS FROM THE MAILING DATE OF THIS NOTICE, WHICHEVER IS LONGER, WITHIN WHICH TO REMIT THE FEE DUE. IN ORDER TO AVOID ABANDONMENT. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136.

THE INDICATED AMOUNT OF THE FEE(S) DUE IS SUBJECT TO CHANGE YEARLY ON OCTOBER 1 (37 CFR 1.16 & 1.21). THE AMOUNT OF THE FEE(S) DUE IS DETERMINED AS OF THE DATE A COMPLETE REPLY IS RECEIVED BY THE OFFICE (37 CFR 1.8 & 1.10). BECAUSE THE AMOUNT DUE IS NOT NECESSARILY THE FEE INDICATED ABOVE, IT IS RECOMMENDED THAT APPLICANT CHECK THE CURRENT FEE SCHEDULE WHICH IS POSTED ON THE USPTO'S WEBSITE AT: <http://www.uspto.gov/web/offices/ac/qs/ope/fees.htm>

**\*Service Charges:** There is a \$50 service charge for processing each payment refused (including a check returned "unpaid") or charged back by a financial institution (37 CFR 1.21(m)). There is a \$25.00 service charge for each month when the balance of a deposit account is below \$1000 at the end of the month (37 CFR 1.21(b)(2)).

Amelia Miller  
Legal Instruments Examiner (LIE) or Clerk of Group

Inquires regarding this Notice should be addressed to the above at \_\_\_\_\_ (insert Phone Number).